Resource Summary Report

Generated by kravitz2 on Sep 17, 2026

B6.Cg-Tg(Pvalb-tTA)1Kftnk/KftnkRbrc

RRID:IMSR_RBRC05770
Type: Organism

Proper Citation

RRID:IMSR_RBRC05770

Organism Information

URL: https://brc.riken.jp/mus/RBRC05770

Proper Citation: RRID:IMSR_RBRC05770

Description: Mus musculus with name B6.Cg-Tg(Pvalb-tTA)1Kftnk/KftnkRbrc from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Tg(Pvalb-tTA)1Kftnk/Kftnk

Notes: gene symbol note: tetracycline-controlled transactivator protein|parvalbumin|transgene insertion 1; Kenji Tanaka; mutant stock: tTA|Pvalb|Tg(Pvalb-tTA)1Kftnk

Affected Gene: tetracycline-controlled transactivator protein|parvalbumin|transgene insertion 1; Kenji Tanaka

Genomic Alteration: tetracycline-controlled transactivator protein|parvalbumin|transgene insertion 1; Kenji Tanaka

Catalog Number: RBRC05770

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Tg(Pvalb-tTA)1Kftnk/KftnkRbrc

Record Creation Time: 20250513T061505+0000

Record Last Update: 20260912T064324+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Pvalb-tTA)1Kftnk/KftnkRbrc.

No alerts have been found for B6.Cg-Tg(Pvalb-tTA)1Kftnk/KftnkRbrc.

Data and Source Information

Source: Integrated Animals

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

Abe Y, et al. (2021) Optical manipulation of local cerebral blood flow in the deep brain of freely moving mice. Cell reports, 36(4), 109427.